



SEQUENCE LISTING

<110> Fujisawa Pharmaceutical Co., Ltd
Nakajima, Hidenori
Nishio, Kaori
Nishio, Nobuya
Yoshimura, Seiji
Ohkubo, Mitsuru

<120> Novel 35 kD Protein

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<140> 10/511,270

<141> 2005-05-23

<150> PCT/JP03/05431

<151> 2003-04-20

<150> Japan 2002-126107

<151> 2002-04-26

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<170> PatentIn version 3.3

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<212> DNA

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Ser	Arg	Ser	Leu	Ser	Arg	Asn	Val	Gly	Val	Trp	Ala	Ser	Gly	Glu	Gly	
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Gly	Glu	Phe	Pro	Phe	Leu	Thr	Ser	Ser	Glu	Arg	Leu	Glu	Val	Val	Ser	
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cgt	gtg	cgc	cag	gcc	atg	ccc	aag	aac	agg	ctc	ctg	cta	gct	ggc	tcc	337
Arg	Val	Arg	Gln	Ala	Met	Pro	Lys	Asn	Arg	Leu	Leu	Leu	Ala	Gly	Ser	
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cag	gtc	ggg	gct	gac	gcg	gcc	atg	gtg	gtg	acc	cct	tgc	tac	tat	cgt	433
Gln	Val	Gly	Ala	Asp	Ala	Ala	Met	Val	Val	Thr	Pro	Cys	Tyr	Tyr	Arg	
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Gly	Arg	Met	Ser	Ser	Ala	Ala	Leu	Ile	His	His	Tyr	Thr	Lys	Val	Ala	
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Thr Ala Glu Val Asp Tyr Gly Lys Leu Glu Glu Asn Leu His Lys Leu
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Gly Thr Phe Pro Phe Arg Gly Phe Val Val Gln Gly Ser Asn Gly Glu
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Phe Pro Phe Leu Thr Ser Ser Glu Arg Leu Glu Val Val Ser Arg Val
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Arg Gln Ala Met Pro Lys Asn Arg Leu Leu Leu Ala Gly Ser Gly Cys
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Glu Ser Thr Gln Ala Thr Val Glu Met Thr Val Ser Met Ala Gln Val
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Gly Ala Asp Ala Ala Met Val Val Thr Pro Cys Tyr Tyr Arg Gly Arg
 130 135 140

Met Ser Ser Ala Ala Leu Ile His His Tyr Thr Lys Val Ala Asp Leu
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Ser Pro Ile Pro Val Val Leu Tyr Ser Val Pro Ala Asn Thr Gly Leu
 165 170 175

Asp Leu Pro Val Asp Ala Val Val Thr Leu Ser Gln His Pro Asn Ile
 180 185 190

Val Gly Met Lys Asp Ser Gly Gly Asp Val Thr Arg Ile Gly Leu Ile
 195 200 205

Val His Lys Thr Arg Lys Gln Asp Phe Gln Val Leu Ala Gly Ser Ala
 210 215 220

Gly Phe Leu Met Ala Ser Tyr Ala Leu Gly Ala Val Gly Gly Val Cys
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Ala Leu Ala Asn Val Leu Gly Ala Gln Val Cys Gln Leu Glu Arg Leu
 245 250 255

Cys Cys Thr Gly Gln Trp Glu Asp Ala Gln Lys Leu Gln His Arg Leu
 260 265 270

Ile Glu Pro Asn Ala Ala Val Thr Arg Arg Phe Gly Ile Pro Gly Leu
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Lys Lys Ile Met Asp Trp Phe Gly Tyr Tyr Gly Gly Pro Cys Arg Ala
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 Ser Arg Gly Leu Ser Arg Asn Val Lys Gly Lys Lys Ile Asp Ile Ala
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 Gly Ile Tyr Pro Pro Val Thr Thr Pro Phe Thr Ala Thr Ala Glu Val
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 gac tat ggg aaa ctg gaa gag aac ctg aac aaa ctg gcc gcc ttc ccc 194
 Asp Tyr Gly Lys Leu Glu Glu Asn Leu Asn Lys Leu Ala Ala Phe Pro
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Gln	Gly	Glu	Ala	Ala	Gln	Arg	Leu	Gln	His	Arg	Leu	Ile	Glu	Pro	Asn	
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Thr	Ala	Val	Thr	Arg	Arg	Phe	Gly	Ile	Pro	Gly	Leu	Lys	Lys	Thr	Met	
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Gly Lys Leu Glu Glu Asn Leu Asn Lys Leu Ala Ala Phe Pro Phe Arg
50 55 60

Gly Phe Val Val Gln Gly Ser Thr Gly Glu Phe Pro Phe Leu Thr Ser
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Leu Glu Arg Leu Glu Val Val Ser Arg Val Arg Gln Ala Ile Pro Lys
85 90 95

Asp Lys Leu Leu Ile Ala Gly Ser Gly Cys Glu Ser Thr Gln Ala Thr
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Val Glu Met Thr Val Ser Met Ala Gln Val Gly Ala Asp Ala Ala Met
115 120 125

Val Val Thr Pro Cys Tyr Tyr Arg Gly Arg Met Asn Ser Ala Ala Leu
130 135 140

Ile His His Tyr Thr Lys Val Ala Asp Leu Ser Pro Ile Pro Val Val
145 150 155 160

Leu Tyr Ser Val Pro Gly Asn Thr Gly Leu Glu Leu Pro Val Asp Ala
165 170 175

Val Val Thr Leu Ser Gln His Pro Asn Ile Ile Gly Leu Lys Asp Ser
180 185 190

Gly Gly Asp Val Thr Arg Thr Gly Leu Ile Val His Lys Thr Ser Lys
195 200 205

Gln Asp Phe Gln Val Leu Ala Gly Ser Val Gly Phe Leu Leu Ala Ser
210 215 220

Tyr Ala Val Gly Ala Val Gly Gly Ile Cys Gly Leu Ala Asn Val Leu
225 230 235 240

Gly Ala Gln Val Cys Gln Leu Glu Arg Leu Cys Leu Thr Gly Gln Gly
245 250 255

Glu Ala Ala Gln Arg Leu Gln His Arg Leu Ile Glu Pro Asn Thr Ala
260 265 270

Val Thr Arg Arg Phe Gly Ile Pro Gly Leu Lys Lys Thr Met Asp Trp
275 280 285

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35 40 45

Asn Ile Ile Gly Leu Lys Asp Ser Gly Gly Asp Val Thr Arg Thr Gly
50 55 60

Leu Ile Val His Lys Thr Ser Lys Gln Asp Phe Gln Val Leu Ala Gly
65 70 75 80

Ser Val Gly Phe Leu Leu Ala Ser Tyr Ala Val Gly Ala Val Gly Gly
85 90 95

Ile Val Gly Leu Ala Asn Val Leu Gly Ala Gln Val Cys Gln Leu Glu
100 105 110

Arg Leu Cys Leu Thr Gly Gln Gly Glu Ala Ala Gln Arg Leu Gln His
115 120 125

Arg Leu Ile Glu Pro Asn Thr Ala Val Thr Arg Arg Phe Gly Ile Pro
130 135 140

Gly Leu Lys Lys Thr Met Asp Trp Phe Gly Tyr Tyr Gly Gly Pro Cys
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